

615,460

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	134827	bisphenol\$3 or diphenol\$3 or ((dihydric or polyhydric) adj phenol\$3) or polyphenol\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 15:52
L2	46	chromophor?\$2 near5 l1	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 16:02
L3	252	nitrophenylhydrazone or (nitrophenyl adj hydrazone)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 16:03
L4	39	(nitrophenylazo adj aniline) or (nitrophenyl adj azo adj phenyl adj imino)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 16:04

L5	277611	(epox?\$3 adj resin) or diepox?\$3 or polyepox?\$3 or diglycidyl\$ or polyglycidyl\$	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/02/15 16:04
L6	51824	I5 near7 (I4 or I5)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/02/15 16:05
L7	1	I5 near7 (I3 or I4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/02/15 16:05
L8	4	((("6291545") or ("5776374")).PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2006/02/15 16:05

(FILE 'HOME' ENTERED AT 14:50:58 ON 15 FEB 2006)

FILE 'REGISTRY' ENTERED AT 14:51:08 ON 15 FEB 2006

L1 0 S 24146-93-0/RN
L2 0 S 24146-93-9/RN
L3 0 S 24146-94-1/RN
L4 1 S 2994-63-0/RN
L5 95 S 2994-63-0/CRN
L6 0 S 24146-94-1/RN
L7 1 S 26146-94-1/RN
L8 6 S 26146-94-1/CRN
L9 1 S 26146-93-0/RN
L10 30 S 26146-93-0/CRN

FILE 'CAPLUS' ENTERED AT 14:57:49 ON 15 FEB 2006

L11 67 S (26146-93-0# OR 121913-58-4# OR 2994-63-0# OR 30603-97-5#) /RN

FILE 'STNGUIDE' ENTERED AT 14:58:29 ON 15 FEB 2006

FILE 'CAPLUS' ENTERED AT 14:58:34 ON 15 FEB 2006

FILE 'STNGUIDE' ENTERED AT 14:58:47 ON 15 FEB 2006

FILE 'REGISTRY' ENTERED AT 15:13:00 ON 15 FEB 2006

L12 1 S 2224-15-9/RN
L13 0 S 18167-12-5/RN
L14 1 S 180138-39-0/RN

FILE 'CAPLUS' ENTERED AT 15:14:03 ON 15 FEB 2006

FILE 'REGISTRY' ENTERED AT 15:14:05 ON 15 FEB 2006

L15 1 S 154487-10-2/RN

FILE 'CAPLUS' ENTERED AT 15:14:44 ON 15 FEB 2006

L16 3 S 154487-10-2#/RN

FILE 'STNGUIDE' ENTERED AT 15:16:33 ON 15 FEB 2006

FILE 'REGISTRY' ENTERED AT 15:25:47 ON 15 FEB 2006

L17 STRUCTURE UPLOADED
L18 0 S L17
L19 1 S FULL L17

FILE 'CAPLUS' ENTERED AT 15:26:35 ON 15 FEB 2006

L20 0 S 86154-31-0/RN

FILE 'CAPLUS' ENTERED AT 15:26:51 ON 15 FEB 2006

L21 1 S 861514-31-0/RN
L22 STRUCTURE UPLOADED
S L22

FILE 'REGISTRY' ENTERED AT 15:32:09 ON 15 FEB 2006

L23 1 S L22

FILE 'CAPLUS' ENTERED AT 15:32:09 ON 15 FEB 2006

L24 1 S L23

FILE 'REGISTRY' ENTERED AT 15:32:36 ON 15 FEB 2006

L25 1 S L22
L26 1 S 210175-34-1/RN

FILE 'CAPLUS' ENTERED AT 15:33:28 ON 15 FEB 2006

L27 2 S 210175-34-1/RN

S 154487-10-2#/CRN

L28 FILE 'REGISTRY' ENTERED AT 15:34:38 ON 15 FEB 2006
4 S 154487-10-2#/CRN

L29 FILE 'CAPLUS' ENTERED AT 15:34:42 ON 15 FEB 2006
3 S L28
L30 0 S L29 NOT L16
S 861514-31-0#/CRN

L31 FILE 'REGISTRY' ENTERED AT 15:35:17 ON 15 FEB 2006
0 S 861514-31-0#/CRN

L32 FILE 'CAPLUS' ENTERED AT 15:35:17 ON 15 FEB 2006
0 S L31
S 210175-34-1#/CRN

L33 FILE 'REGISTRY' ENTERED AT 15:35:31 ON 15 FEB 2006
4 S 210175-34-1#/CRN

L34 FILE 'CAPLUS' ENTERED AT 15:35:31 ON 15 FEB 2006
2 S L33
L35 STRUCTURE UPLOADED
S L35

L36 FILE 'REGISTRY' ENTERED AT 15:41:28 ON 15 FEB 2006
0 S L35

L37 FILE 'CAPLUS' ENTERED AT 15:41:29 ON 15 FEB 2006
0 S L36
S L35

L38 FILE 'REGISTRY' ENTERED AT 15:41:35 ON 15 FEB 2006
0 S L35 FULL

L39 FILE 'CAPLUS' ENTERED AT 15:41:35 ON 15 FEB 2006
0 S L38 FULL
L40 STRUCTURE UPLOADED
S L40

L41 FILE 'REGISTRY' ENTERED AT 15:42:13 ON 15 FEB 2006
0 S L40

L42 FILE 'CAPLUS' ENTERED AT 15:42:14 ON 15 FEB 2006
0 S L41
S L40

L43 FILE 'REGISTRY' ENTERED AT 15:42:19 ON 15 FEB 2006
0 S L40 FULL

L44 FILE 'CAPLUS' ENTERED AT 15:42:20 ON 15 FEB 2006
0 S L43 FULL
L45 STRUCTURE UPLOADED
S L45

L46 FILE 'REGISTRY' ENTERED AT 15:48:11 ON 15 FEB 2006
0 S L45

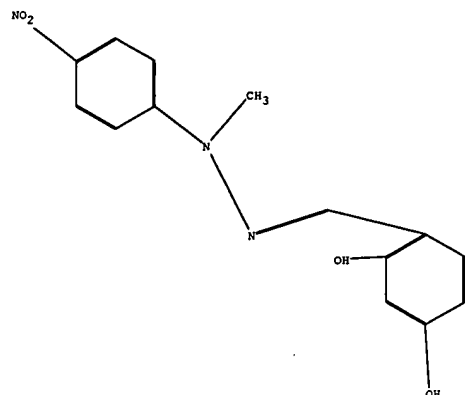
L47 FILE 'CAPLUS' ENTERED AT 15:48:12 ON 15 FEB 2006
0 S L46
S L45

L48 FILE 'REGISTRY' ENTERED AT 15:48:16 ON 15 FEB 2006
0 S L45 FULL

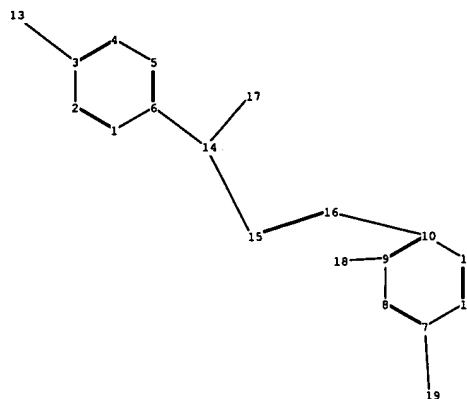
FILE 'CAPLUS' ENTERED AT 15:48:17 ON 15 FEB 2006

L49

0 S L48 FULL



Z²



chain nodes :

13 14 15 16 17 18 19

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12

chain bonds :

3-13 6-14 7-19 9-18 10-16 14-17 14-15 15-16

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

exact/norm bonds :

6-14 7-19 9-18 14-15 15-16

exact bonds :

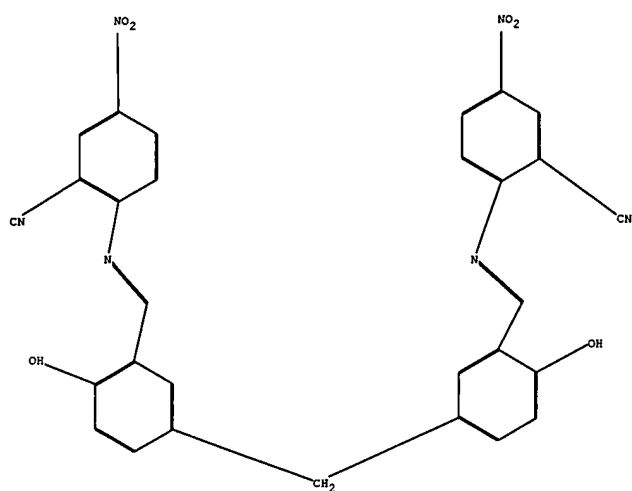
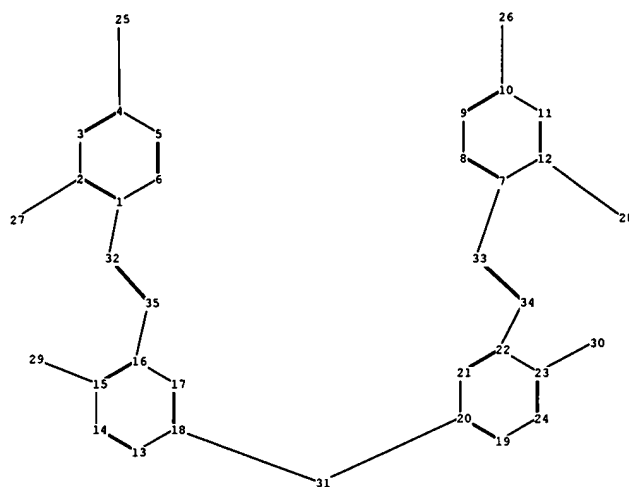
3-13 10-16 14-17

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom
10:Atom 11:Atom 12:Atom 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS
18:CLASS 19:CLASS

Z³

chain nodes :

25 26 27 28 29 30 31 32 33 34 35

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21
22 23 24

chain bonds :

1-32 2-27 4-25 7-33 10-26 12-28 15-29 16-35 18-31 20-31 22-34
23-30 32-35 33-34

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 13-14
13-18 14-15 15-16 16-17 17-18 19-20 19-24 20-21 21-22 22-23 23-24

exact/norm bonds :

1-32 7-33 15-29 23-30 32-35 33-34

exact bonds :

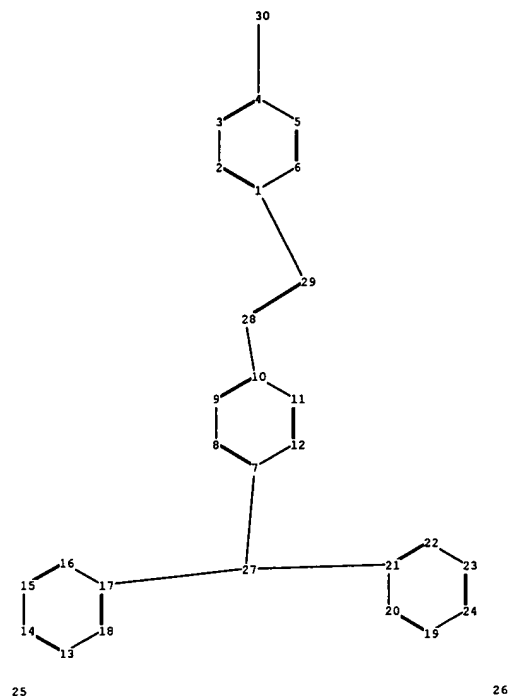
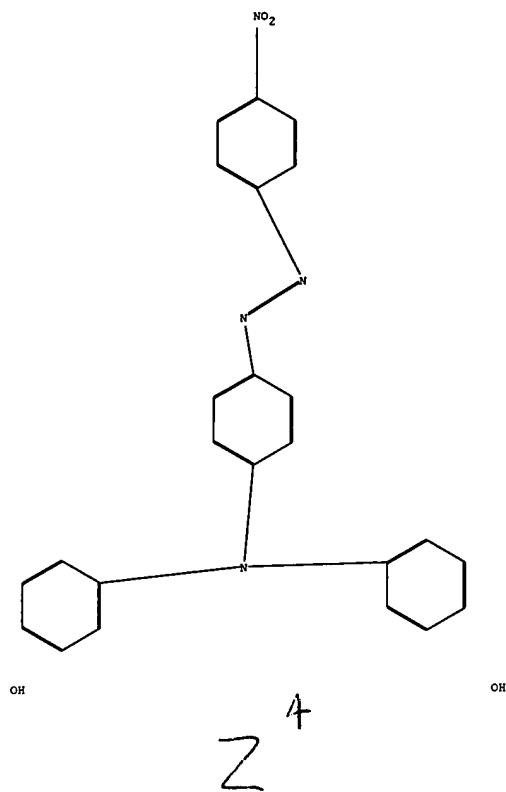
2-27 4-25 10-26 12-28 16-35 18-31 20-31 22-34

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 13-14
13-18 14-15 15-16 16-17 17-18 19-20 19-24 20-21 21-22 22-23 23-24

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom
10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom
18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:CLASS
26:CLASS 27:CLASS 28:CLASS 29:CLASS 30:CLASS 31:CLASS 32:CLASS
33:CLASS 34:CLASS 35:CLASS

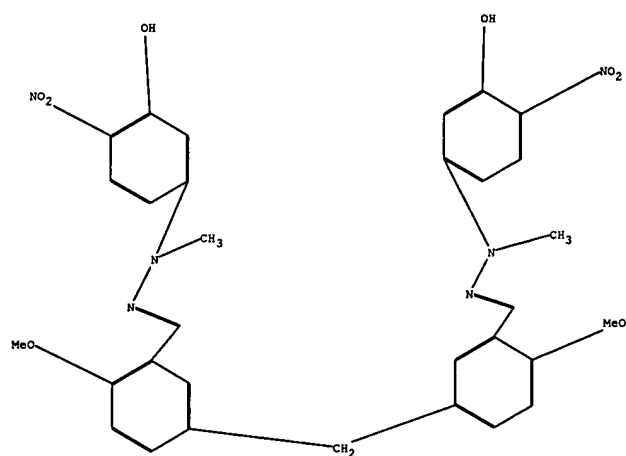


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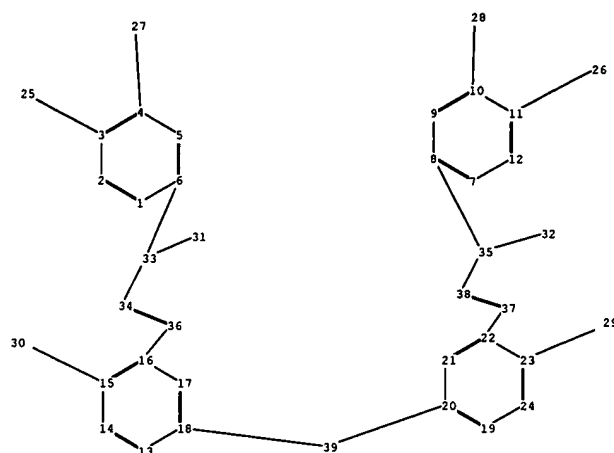
chain nodes :
  25 26 27 28 29 30
ring nodes :
  1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21
  22 23 24
chain bonds :
  1-29 4-30 7-27 10-28 17-27 21-27 28-29
ring bonds :
  1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 13-14
  13-18 14-15 15-16 16-17 17-18 19-20 19-24 20-21 21-22 22-23 23-24
exact/norm bonds :
  1-29 7-27 10-28 17-27 21-27 28-29
exact bonds :
  4-30
normalized bonds :
  1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 13-14
  13-18 14-15 15-16 16-17 17-18 19-20 19-24 20-21 21-22 22-23 23-24

Match level :
  1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom
  10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom
  18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:CLASS
  26:CLASS 27:CLASS 28:CLASS 29:CLASS 30:CLASS

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2⁵



chain nodes :

25 26 27 28 29 30 31 32 33 34 35 36 37 38 39

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21
22 23 24

chain bonds :

3-25 4-27 6-33 8-35 10-28 11-26 15-30 16-36 18-39 20-39 22-37
23-29 31-33 32-35 33-34 34-36 35-38 37-38

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 13-14
13-18 14-15 15-16 16-17 17-18 19-20 19-24 20-21 21-22 22-23 23-24

exact/norm bonds :

4-27 6-33 8-35 10-28 33-34 34-36 35-38 37-38

exact bonds :

3-25 11-26 15-30 16-36 18-39 20-39 22-37 23-29 31-33 32-35

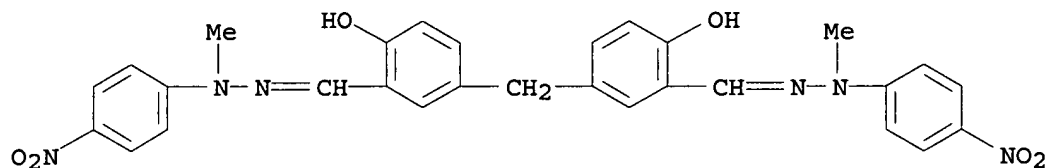
normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 13-14
13-18 14-15 15-16 16-17 17-18 19-20 19-24 20-21 21-22 22-23 23-24

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom
10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom
18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:CLASS
26:CLASS 27:CLASS 28:CLASS 29:CLASS 30:CLASS 31:CLASS 32:CLASS
33:CLASS 34:CLASS 35:CLASS 36:CLASS 37:CLASS 38:CLASS 39:CLASS

RN 154487-10-2 REGISTRY
ED Entered STN: 22 Apr 1994
CN Benzaldehyde, 3,3'-methylenebis[6-hydroxy-, bis[methyl(4-nitrophenyl)hydrazone] (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C29 H26 N6 O6
CI COM
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

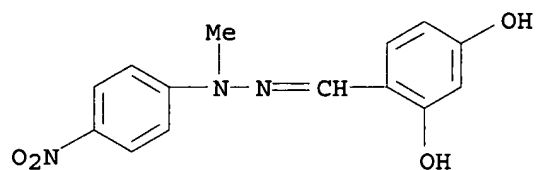


Z¹

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 861514-31-0 REGISTRY
ED Entered STN: 24 Aug 2005
CN β -Resorcyaldehyde, methyl-p-nitrophenylhydrazone (2CI) (CA INDEX
NAME)
FS 3D CONCORD
MF C14 H13 N3 O4
SR CAS EARLY REGISTRATIONS
LC STN Files: CA, CAPLUS

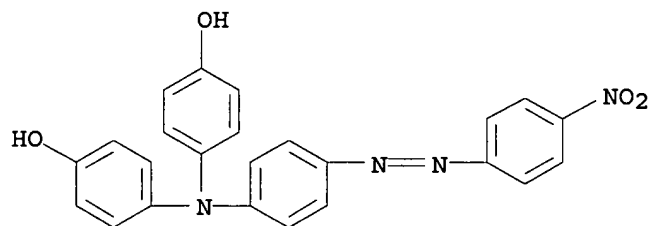


Z²

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 210175-34-1 REGISTRY
ED Entered STN: 20 Aug 1998
CN Phenol, 4,4'-[[4-[(4-nitrophenyl)azo]phenyl]imino]bis- (9CI) (CA INDEX
NAME)
OTHER NAMES:
CN N,N-Bis(4-hydroxyphenyl)-4-(4-nitrophenylazo)aniline
FS 3D CONCORD
MF C24 H18 N4 O4
CI COM
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

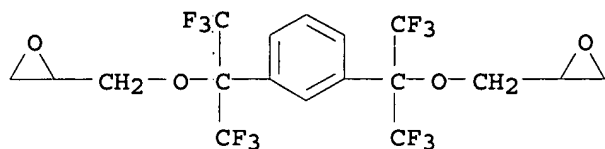


Z⁴

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 26146-93-0 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Oxirane, 2,2'-[1,3-phenylenebis[[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]oxymethylene]]bis- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Benzene, m-bis[1-(2,3-epoxypropoxy)-2,2,2-trifluoro-1-(trifluoromethyl)ethyl]- (8CI)
 OTHER NAMES:
 CN NSC 309806
 FS 3D CONCORD
 MF C18 H14 F12 O4
 CI COM
 LC STN Files: CA, CAPLUS, USPATFULL



diepoxy Y'

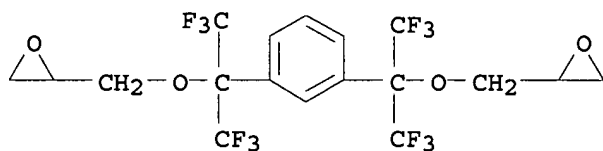
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

17 REFERENCES IN FILE CA (1907 TO DATE)
 3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 17 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 121913-58-4 REGISTRY
 ED Entered STN: 28 Jul 1989
 CN Oxirane, 2,2'-[1,3-phenylenebis[[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]oxymethylene]]bis-, homopolymer (9CI) (CA INDEX NAME)
 MF (C18 H14 F12 O4)x
 CI PMS, COM
 PCT Epoxy resin, Polyether
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

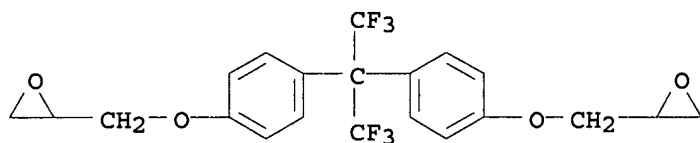
CM 1

CRN 26146-93-0
 CMF C18 H14 F12 O4



4 REFERENCES IN FILE CA (1907 TO DATE)
 4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 2994-63-0 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Oxirane, 2,2'-[[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis(4,1-phenyleneoxymethylene)]bis- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Propane, 2,2-bis[p-(2,3-epoxypropoxy)phenyl]-1,1,1,3,3,3-hexafluoro- (7CI, 8CI)
 OTHER NAMES:
 CN 2,2-Bis(4-glycidyloxyphenyl)hexafluoropropane
 CN 4,4'-Hexafluoroisopropylidenediphenol diglycidyl ether
 FS 3D CONCORD
 DR 141699-32-3
 MF C21 H18 F6 O4
 CI COM
 LC STN Files: CA, CAOLD, CAPLUS, USPAT2, USPATFULL



diepoxy Y²

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

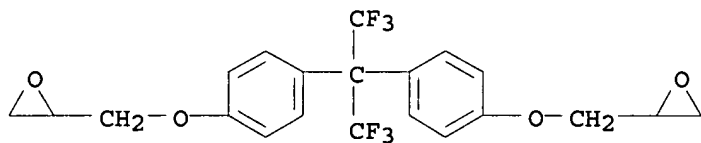
40 REFERENCES IN FILE CA (1907 TO DATE)
 3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 40 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

RN 30603-97-5 REGISTRY
ED Entered STN: 16 Nov 1984
CN Oxirane, 2,2'-[[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis(4,1-phenyleneoxymethylene)]bis-, homopolymer (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Propane, 2,2-bis[p-(2,3-epoxypropoxy)phenyl]-1,1,1,3,3,3-hexafluoro-, polymers (8CI)
OTHER NAMES:
CN BIS-AF-G
DR 141699-33-4
MF (C21 H18 F6 O4)x
CI PMS, COM
PCT Epoxy resin, Polyether
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

CM 1

CRN 2994-63-0

CMF C21 H18 F6 O4



20 REFERENCES IN FILE CA (1907 TO DATE)

20 REFERENCES IN FILE CAPLUS (1907 TO DATE)